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(54) DEVICE FOR PROCESSING STRUCTURED DOCUMENT

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(57) Abstract

PROBLEM TO BE SOLVED: To realize the processing of a high level structured document such as constraint check between document contents across constituting element identifiers in a document, or conversion, synthesis, and division for plural input and output documents.

SOLUTION: The analysis of the logical structure of an input document 11 is operated, and an input document structural tree is prepared by a document structure analyzing means 13. The reading of a document structure operation instruction 15 is operated, and operation instructions described in it are successively taken out and interpretation-executed by a document structure operation instruction interpretation executing means 16. Then, an output document structural tree is generated from the input document structural tree prepared by the document structure analyzing means 13, and an output document 24 is generated from the prepared output document structural tree by a structured document generating means 23.

